

CARPENTER

PURPOSE: Perform skilled carpentry work.

FUNCTIONAL AREAS:

1. Perform skilled rough and finished carpentry work involved in construction, maintenance, and repair to City facilities.
 - *A. Perform work to lay out, cut, fit, and join lumber or metal studs to construct the framework for a variety of structures.
 - *B. Perform work to apply sheathing for walls and roofs.
 - *C. Inspect buildings to determine needed repairs, take dimensions, and estimate the cost of building materials.
 - *D. Purchase necessary materials and supplies.
 - *E. Perform work to hang doors and install window sashes.
 - *F. Perform work to lay finished flooring.
 - *G. Make or install paneling and trim by sawing, fitting, and nailing.
 - *H. Make or install cabinets, shelving, bookcases, moldings, dry wall, and corner beads.
 - *I. Install and repair rock, metal, and wood laths.
 - *J. Construct porches, stairways, and concrete forms.
 - *K. Operate woodworking machinery such as sanders, planners, lathes, joiners, and power saws.
2. Organize and direct the activities of assigned personnel.
 - *A. Determine priorities and coordinate schedules to ensure completion of work.
 - *B. Monitor work sites to ensure compliance with established methods, guidelines and procedures.
 - *C. Train assigned personnel in the correct and safe methods and procedures necessary to perform their work.
3. Perform other related work as required.
 - *A. Assist other journeypersons as necessary.
 - *B. Attend related training sessions.
 - *C. Perform work to keep tools clean and in good operating condition.
 - *D. Ensure a safe working environment.
 - *E. Perform work to clean up work sites.
 - *F. Perform work to erect ladders and scaffolds.
 - *G. Maintain required records.
 - H. Perform other related tasks as assigned.

JOB REQUIREMENTS

1. Education and Experience Requirements

- **A. Four (4) years of verifiable experience as a journeyperson carpenter; or
- **B. A combination of education and experience that may be accepted as equivalent.

2. License Requirement

- **A. Possession of a valid State of Minnesota Class "D" driver's license or privilege by the date of appointment and thereafter.

3. Knowledge Requirements

- **A. Knowledge of the Uniform Building Code.
- **B. Knowledge of applicable OSHA safety regulations.
- **C. Extensive knowledge of materials, tools, equipment, and practices used in the carpentry trade.
- **D. Extensive knowledge of the qualities of various woods and their adaptability and uses.
- **E. Knowledge of the proper application of metal studs in framework.
- **F. Knowledge of effective supervisory principles and practices.

3. Skill requirements

- **A. Skill in reading and interpreting blueprints and schematic drawings.
- **B. Skill in operating hand and power tools and maintain them in proper operating condition.
- **C. Skill in performing mathematical calculations in order to estimate the cost of materials and determine appropriate building measurements.

1. Ability Requirements

- **A. Ability to communicate effectively in both written and oral form.
- **B. Ability to recognize safety hazards and use appropriate precautions.
- **C. Ability to attend work on a regular and reliable basis.
- **D. Ability to understand and follow oral and written instructions.
- **E. Ability to plan, assign, and supervise the work of assigned personnel.
- **F. Ability to lift and/or carry building supplies and tools such as a 100 pound solid core door.
- **G. Ability to erect scaffolding and ladders in a safe manner.
- **H. Ability to establish and maintain effective working relationships with co-worker, supervisors, and the general public.
- **I. Ability to work independently with little supervision.
- **J. Ability to work outdoors year round.
- **K. Ability to transport oneself to, from, and around work sites.

- **L. Ability to climb and carry tools, equipment, and materials up ladders, and to work in high places.
- **M. Ability to stand, walk, kneel, crouch, stoop, and crawl as needed to perform work activities.
- **N. Ability to work on-call after completion of regular assigned work hours.
- * Essential functions of the classification.
- ** Minimum classification requirements necessary on the first day of employment.

Anlst: KG	Date: 20021119
Union: Basic	Pay: 29
CSB: 11/18/02	Class: 5206
CC: 12/02/02	Res: 02-0788R